BRUHAT BANGALORE MAHANAGARA PALIKE

MEASUREMENT SHEET

RA 1ST AND FINAL BILL

Name of work: Pot Hole Filling to Roads in Ward No. 11 (Kuvempunagara), Vidyaranyapura Sub Division.

Estimated Cost : Rs. 20.00 Lakhs

Head of Account : P-3726 Zonal Public Works

Job Code: 011-22-000001

Name of Agency: Sri. Chethan. P, No. 03, 5th Cross, Lawrance Layout, Veerannapalya, AC Post, Bangalore - 45.

Work order No: BBMP/EE/BTP/WO/42/2021-22 D: 07-03-2022.

Measurements Recarded on : 28-03-2022

Sl No.	Description	No.	L	B	D	Qty	Rate	Amount
1	Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.						Cum	
	Qty as per Premeasurement Recorded vide E-Bill Page No. 1 to 10 is					**427.85**	2001.00	**856128.00**
2	Filling Pot-holes and Patch Repairs with Bituminous Concrete, 40 mm KSRRB M3000-5. Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 500.3, filling back the pot holes with hot bituminous material as per clause 500.4, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 complete as per specifications						Sqm	
	Varadarajaswamy Layout 2nd Stage	1	4.50	2.50		11.25		
		1	3.20	2.70		8.64		
		1	3.30	2.20		7.26		
		1	1.60	1.20		1.92		
		1	2.20	1.80		3.96		
		1	3.20	1.50		4.80		
		1	1.50	3.20		4.80		
		1	2.60	1.80		4.68		
		1	3.50	1.20		4.20		
		1	3.60	2.30		8.28		
	Navodya School Road Singapura							
		1	6.00	3.50		21.00		
		1	2.10	2.30		4.83		
		1	9.00	2.70		24.30		
		1	3.00	4.50		13.50		
		1	4.30	1.30		5.59		
		1	5.70	0.90		5.13		
		1	4.10	1.00		4.10		
		1	4.70	0.80		3.76		
		1	2.70	1.80		4.86		
		1	6.30	2.50		15.75		
		1	5.00	1.20		6.00		
		1	5.20	1.90		9.88		
		1	1.50	2.30		3.45		
		1	3.20	1.30		4.16		
		1	1.60	1.50		2.40		
		1	6.20	1.20		7.44		
		1	3.20	1.80		5.76		

Assistant Executive Engineer, Vidyaranyapura Sub Division, BBMP, Bangalore - 97

Assistant Engineer

Assistant Executive Engineer

Sl No.	Description	No.	L	B	D	Qty	Rate	Amount
		1	3.20	1.20		3.84	2017	
	1st Cross Varadarajaswamy Layout							
		1	4.70	1.00		4.70		
		1	3.10	1.00		3.10		
		1	3.30	1.30		4.29		
		1	12.40	1.20		14.88		
		1	1.00	1.00		1.00		
		1	3.80	2.70		10.26		
		1	2.10	0.90		1.89		
		1	3.60	1.30		4.68		
		1	8.00	1.50		12.00		
		1	3.20	1.80		5.76		
		1	5.30	1.20		6.36		
		1	5.50	2.00		11.00		
		1	4.20	1.30		5.46		
		1	2.20	1.80		3.96		
	2nd Cross							
		1	1.00	1.00		1.00		
		1	2.00	1.00		2.00		
		1	2.80	1.00		2.80		
		1	2.00	1.30		2.60		
		1	7.00	5.00		35.00		
		1	3.00	1.00		3.00		
		1	1.80	2.50		4.50		
		1	6.10	2.20		13.42		
		1	3.20	1.80		5.76		
		1	5.30	2.10		11.13		
	3rd Cross							
		1	1.50	0.80		1.20		
		1	4.00	2.10		8.40		
		1	2.90	1.10		3.19		
		1	3.50	1.40		4.90		
		1	4.50	1.20		5.40		
		1	4.50	0.80		3.60		
		1	5.00	0.40		2.00		
		1	2.20	1.50		3.30		
		1	1.80	2.50		4.50		
		1	3.40	1.30		4.42		
		1	1.00	1.00		1.00		
		1	2.30	1.20		2.76		
		1	3.10	0.90		2.79		
		1	2.80	1.30		3.64		
		1	2.30	1.20		2.76		
		1	2.40	1.70		4.08		
		1	2.00	1.20		2.40		
		1	3.40	1.10		3.74		
		1	1.40	0.50		0.70		
		1	1.70	1.40		2.38		
		1	2.00	1.40		2.80		
		1	2.20	1.80		3.96		
		1	3.20	1.90		6.08		
		1	4.60	2.90		13.34		
		1	4.50	7.30		32.85		
		1	3.60	1.80		6.48		
		1	7.30	2.90		21.17		
		1	2.50	1.50		3.75		
		1	3.50	1.80		6.30		
		1	2.00	2.00		4.00		

543.98

Assistant Engineer 12/3

Assistant Executive Engineer

Description	No.	L	B	D	Qty	Rate	Amount
	1	3.40	1.70		5.78	648.98	
	1	6.40	1.20		7.68		
	1	2.90	7.90		22.91		
Main Road							
	1	2.30	1.40		3.22		
	1	3.40	1.10		3.74		
	1	7.00	0.50		3.50		
	1	3.50	1.50		5.25		
	1	1.00	0.20		0.20		
	1	2.80	2.10		5.88		
	1	1.00	1.00		1.00		
	1	4.30	1.60		6.88		
	1	0.90	0.30		0.27		
	1	5.20	1.80		9.36		
	1	3.20	1.90		6.08		
	1	4.30	5.60		24.08		
	1	1.20	2.60		3.12		
	1	6.40	1.50		9.60		
	1	3.20	1.80		5.76		
	1	3.40	1.60		5.44		
	1	2.90	1.80		5.22		
	1	4.10	2.60		10.66		
6th Cross							
	1	4.80	1.20		5.76		
	1	3.00	1.10		3.30		
	1	2.10	2.40		5.04		
	1	1.90	1.70		3.23		
	1	3.20	4.80		15.36		
	1	6.20	1.50		9.30		
	1	4.30	3.80		16.34		
	1	3.30	2.10		6.93		
	1	3.20	1.90		6.08		
	1	2.90	1.50		4.35		
	1	1.30	1.70		2.21		
	1	4.20	1.00		4.20		
	1	1.70	1.20		2.04		
	1	1.70	1.10		1.87		
	1	2.00	3.80		7.60		
	1	3.40	5.60		19.04		
	1	4.20	1.80		7.56		
	1	6.20	1.20		7.44		
	1	4.30	3.50		15.05		
	1	2.50	2.00		5.00		
	1	1.30	1.20		1.56		
	1	3.20	1.80		5.76		
Main Road							
	1	0.70	4.10		2.87		
	1	3.60	0.50		1.80		
	1	3.10	1.40		4.34		
	1	3.00	0.60		1.80		
	1	2.30	1.50		3.45		
	1	2.70	2.30		6.21		
	1	1.10	1.10		1.21		
	1	1.10	1.00		1.10		
	1	1.10	0.90		0.99		
	1	4.30	1.00		4.30		
	1	5.70	2.10		11.97		
	1	4.10	3.20		13.12		

Assistant Engineer 12/3

Assistant Executive Engineer
Vidyaranyapura Sub Div.
BBMP, Bangalore.

893.79

Sl No.	Description	No.	L	B	D	Qty	Rate	Amount
		1	3.10	2.20		6.82	897.70	
		1	2.20	1.80		3.96		
		1	3.20	1.20		3.84		
		1	4.20	1.80		7.56		
		1	3.20	1.90		6.08		
		1	5.20	1.60		8.32		
		1	2.20	1.80		3.96		
		1	6.50	2.30		14.95		
	Sri Manjunatha Layout 1st Cross							
		1	10.50	1.40		14.70		
		1	4.40	2.10		9.24		
		1	2.80	3.00		8.40		
		1	4.40	1.60		7.04		
		1	4.70	1.80		8.46		
		1	4.70	3.10		14.57		
		1	3.20	2.20		7.04		
		1	1.20	1.90		2.28		
		1	3.20	4.10		13.12		
		1	2.30	2.80		6.44		
		1	2.60	1.80		4.68		
		1	6.50	2.20		14.30		
		1	4.00	1.60		6.40		
		1	3.70	4.10		15.17		
	1st Main MS Palya							
		1	4.10	2.80		11.48		
		1	2.60	1.60		4.16		
		1	1.30	2.70		3.51		
		1	2.80	1.50		4.20		
		1	3.50	2.10		7.35		
		1	2.70	1.70		4.59		
		1	3.60	1.50		5.40		
		1	7.00	2.40		16.80		
		1	1.00	1.00		1.00		
		1	5.20	1.00		5.20		
		1	6.40	2.60		16.64		
		1	2.00	3.00		6.00		
		1	2.00	2.30		4.60		
		1	10.40	5.00		52.00		
		1	7.30	1.10		8.03		
		1	2.40	1.40		3.36		
		1	1.50	1.30		1.95		
		1	3.60	2.00		7.20		
		1	1.10	1.00		1.10		
		1	1.30	4.20		5.46		
		1	1.10	1.30		1.43		
		1	1.70	1.00		1.70		
		1	4.40	4.50		19.80		
		1	1.40	0.70		0.98		
		1	2.10	2.10		4.41		
		1	4.40	1.60		7.04		
		1	5.80	2.30		13.34		
		1	6.80	1.30		8.84		
		1	1.10	1.00		1.10		
		1	1.00	1.00		1.00		
		1	6.00	2.30		13.80		
		1	1.00	1.00		1.00		
		1	5.70	1.70		9.69		
		1	7.80	2.30		17.94		

1357.18

Assistant Engineer

Assistant Executive Engineer

Description	No.	L	B	D	Qty	Rate	Amount
	1	9.00	2.30		20.70	1357.18	
	1	15.00	2.50		37.50		
	1	3.10	1.50		4.65		
	1	8.50	3.10		26.35		
	1	2.20	1.80		3.96		
	1	3.20	1.60		5.12		
	1	2.00	1.40		2.80		
	1	1.20	2.90		3.48		
	1	3.20	1.80		5.76		
	1	2.20	1.60		3.52		
2nd B Main Srinidhi Layout							
	1	1.10	1.10		1.21		
	1	5.10	1.00		5.10		
	1	1.10	1.00		1.10		
	1	0.50	0.50		0.25		
	1	1.00	1.40		1.40		
	1	0.50	0.50		0.25		
	1	2.00	1.30		2.60		
	1	3.50	1.50		5.25		
	1	7.00	1.40		9.80		
	1	1.10	1.10		1.21		
	1	2.20	0.90		1.98		
	1	1.30	1.20		1.56		
	1	3.20	1.80		5.76		
	1	3.00	1.90		5.70		
	1	2.20	1.80		3.96		
	1	3.00	1.30		3.90		
	1	6.00	2.10		12.60		
	1	2.60	2.80		7.28		
	1	5.30	2.10		11.13		
	1	2.60	2.10		5.46		
	1	1.00	0.90		0.90		
	1	4.30	2.00		8.60		
	1	1.80	2.00		3.60		
Dhanalakshmi Store Srinidhi Layout							
	1	3.50	0.60		2.10		
	1	1.80	0.90		1.62		
	1	1.70	1.60		2.72		
	1	1.60	1.70		2.72		
	1	1.30	1.00		1.30		
	1	2.60	1.90		4.94		
	1	1.30	0.80		1.04		
	1	2.10	0.80		1.68		
	1	2.00	1.00		2.00		
	1	4.30	1.10		4.73		
	1	1.60	1.70		2.72		
	1	3.20	4.00		12.80		
	1	2.20	1.20		2.64		
	1	1.70	1.50		2.55		
	1	4.30	3.60		15.48		
	1	2.50	1.00		2.50		
	1	6.50	4.60		29.90		
	1	1.50	1.60		2.40		
	1	4.50	2.60		11.70		
	1	5.50	2.80		15.40		
	1	7.00	4.50		31.50		
	1	2.20	1.80		3.96		
	1	3.20	1.60		5.12		

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore-97

19/8

Assistant Engineer

1785.14

Assistant Executive Engineer

Sl No.	Description	No.	L	B	D	Qty	Rate	Amount
		1	2.10	1.80		3.78	1785	
		1	3.20	2.80		8.96		
		1	2.10	2.00		4.20		
		1	1.90	6.20		11.78		
		1	2.20	1.80		3.96		
	Kallathur Layout Gangamma Gudi 1st Main Maruthi Service Centre							
		1	2.80	1.80		5.04		
		1	2.20	1.20		2.64		
		1	4.10	1.80		7.38		
		1	7.60	1.30		9.88		
		1	4.50	1.30		5.85		
		1	1.00	1.00		1.00		
		1	4.70	1.80		8.46		
		1	1.50	1.20		1.80		
		1	4.50	1.50		6.75		
	Kalathur Layout 4th Cross	1	2.50	1.10		2.75		
		1	3.50	1.50		5.25		
	3rd Cross	1	1.50	2.10		3.15		
	2nd Cross	1	1.00	1.00		1.00		
		1	1.80	1.40		2.52		
		1	1.00	1.00		1.00		
	1st Cross	1	2.20	1.90		4.18		
		1	1.30	1.90		2.47		
		1	1.50	0.50		0.75		
		1	1.10	1.50		1.65		
		1	1.90	1.10		2.09		
		1	2.40	1.30		3.12		
	Velagani Lane 1st Main	1	0.50	2.00		0.50		
		1	1.00	1.00		1.00		
		1	1.80	1.70		3.06		
		1	1.40	1.40		1.96		
		1	1.00	1.00		1.00		
		1	1.40	1.50		2.10		
		1	2.40	2.40		5.76		
		1	3.60	2.40		8.64		
		1	1.50	1.00		1.50		
		1	1.40	1.10		1.54		
		1	2.40	2.70		6.48		
		1	2.60	0.80		2.08		
		1	3.10	2.60		8.06		
		1	1.40	1.10		1.54		
		1	1.80	2.70		4.86		
		1	1.60	2.50		4.00		
		1	3.30	4.40		14.52		
		1	1.70	0.70		1.19		
		1	6.70	0.50		3.35		
		1	2.60	1.30		3.38		
		1	1.00	1.00		1.00		
	Ramachandrapura 1st Main							
		1	1.00	1.00		1.00		
		1	2.80	2.60		7.28		
		1	2.60	1.10		2.86		
		1	2.00	1.10		2.20		
		1	1.80	1.10		1.98		
		1	3.00	1.10		3.30		
		1	1.90	1.60		3.04		
		1	3.10	1.40		4.34		

1950.07

Assistant Executive Engineer
Vidyaranyapura Sub Div.
BBMP, Bangalore

Assistant Engineer - II

Assistant Executive Engineer

Description	No.	L	B	D	Qty	Rate	Amount
	1	5.50	2.30		12.65	1950.07	
	1	2.90	2.80		8.12		
	1	2.10	1.70		3.57		
	1	4.00	1.10		4.40		
	1	1.00	0.50		0.50		
	1	1.00	1.10		1.10		
	1	2.70	1.30		3.51		
	1	2.00	1.50		3.00		
	1	1.00	1.00		1.00		
	1	2.40	1.40		3.36		
	1	3.10	2.60		8.06		
	1	1.40	4.40		6.16		
	1	1.00	1.00		1.00		
	1	1.50	1.20		1.80		
	1	1.50	1.10		1.65		
	1	3.00	1.50		4.50		
	1	0.50	0.50		0.25		
	1	2.30	1.30		2.99		
	1	2.00	1.30		2.60		
	1	3.00	1.30		3.90		
	1	2.60	1.70		4.42		
	1	7.00	2.10		14.70		
	1	2.50	2.00		5.00		
	1	3.20	2.10		6.72		
	1	1.80	1.70		3.06		
	1	1.90	1.40		2.66		
	1	1.40	1.50		2.10		
	1	2.00	1.30		2.60		
	1	3.50	1.30		4.55		
	1	3.90	5.10		19.89		
	1	2.30	5.00		11.50		
Sri Balaji Layout Singapura							
	1	3.30	2.80		9.24		
	1	17.30	6.20		107.26		
	1	1.50	0.90		1.35		
	1	4.70	4.30		20.21		
Varadarajaswamy Layout 4th Cross							
	1	8.20	2.20		18.04		
	1	2.20	0.90		1.98		
	1	1.60	1.60		2.56		
	1	4.40	1.70		7.48		
	1	1.60	1.70		2.72		
	1	1.20	0.70		0.84		
	1	2.10	1.50		3.15		
	1	4.00	0.90		3.60		
	1	2.70	1.80		4.86		
	1	3.40	1.70		5.78		
	1	4.10	0.70		2.87		
Varadarajaswamy Layout 2nd Cross							
	1	20.70	4.20		86.94		
	1	3.30	1.30		4.29		
	1	3.60	1.10		3.96		
	1	4.40	2.50		11.00		
	1	3.60	2.90		10.44		
	1	5.00	2.20		11.00		
	1	3.50	1.10		3.85		
	1	4.60	2.30		10.58		
	1	1.10	0.80		0.88		

2436.22

Assistant Engineer

Assistant Executive Engineer

Sl No.	Description	No.	L	B	D	Qty	Rate	Amount
		1	3.00	0.90		2.70	2436.24	
	Singapura 4th Cross							
		1	2.80	1.90		5.32		
		1	5.00	3.30		16.50		
		1	2.50	1.10		2.75		
		1	2.60	1.60		4.16		
		1	3.60	0.90		3.24		
		1	2.30	1.10		2.53		
		1	4.40	3.20		14.08		
		1	5.40	1.60		8.64		
		1	3.10	2.10		6.51		
		1	0.80	3.50		2.80		
		1	1.70	1.10		1.87		
		1	4.30	4.30		18.49		
	Kuvempunagara 1st Stage 1st Cross							
		1	2.00	2.00		4.00		
		1	1.80	1.00		1.80		
		1	3.60	3.10		11.16		
		1	2.00	1.50		3.00		
		1	1.00	7.00		7.00		
		1	2.30	1.00		2.30		
		1	1.10	1.50		1.65		
		1	1.10	1.50		1.65		
		1	1.50	0.70		1.05		
		1	0.90	1.50		1.35		
		1	5.00	1.00		5.00		
		1	1.00	1.00		1.00		
		1	2.70	1.20		3.24		
		1	0.50	1.80		0.90		
		1	0.80	0.80		0.64		
	Kuvempunagara 1st Stage 2nd Cross	1	2.20	1.50		3.30		
		1	3.60	1.80		6.48		
		1	3.10	1.10		3.41		
		1	1.50	1.80		2.70		
		1	3.60	1.70		6.12		
		1	1.20	0.90		1.08		
		1	3.10	1.20		3.72		
		1	1.20	1.00		1.20		
		1	3.10	1.20		3.72		
		1	5.30	2.20		11.66		
		1	2.90	1.20		3.48		
		1	3.50	2.50		8.75		
		1	3.20	1.80		5.76		
		1	1.80	2.20		3.96		
		1	2.00	2.20		4.40		
		1	1.20	2.80		3.36		
		1	1.40	1.10		1.54		
	Kuvempunagara 1st Stage 4th Cross	1	7.80	3.50		27.30		
		1	4.90	1.30		6.37		
		1	1.20	1.20		1.44		
		1	1.40	1.30		1.82		
		1	1.00	2.70		2.70		
		1	5.00	2.00		10.00		
		1	1.00	4.00		4.00		
		1	2.20	1.80		3.96		
		1	1.00	1.00		1.00		
		1	2.50	3.00		7.50		
		1	3.00	1.50		4.50		

Assistant Executive Engineer
Vijayanyapura Sub Div.
BBMP, Bangalore

Assistant Engineer

Assistant Executive Engineer 2716.74

Description	No.	L	B	D	Qty	Rate	Amount
	1	5.00	2.00		10.00	2716.74	
	1	1.00	4.00		4.00		
	1	2.20	1.80		3.96		
	1	1.00	1.00		1.00		
	1	2.50	3.00		7.50		
	1	3.00	1.50		4.50		
	1	1.30	2.00		2.60		
	1	2.30	1.10		2.53		
	1	2.00	0.80		1.60		
	1	2.00	1.40		2.80		
	1	0.90	1.50		1.35		
	1	1.50	10.00		15.00		
	1	3.00	2.70		8.10		
	1	1.60	1.30		2.08		
	1	1.30	1.30		1.69		
	1	2.50	2.00		5.00		
	1	1.50	2.30		3.45		
	1	2.00	6.00		12.00		
Kuvempunagara 2nd Stage 2nd Cross	1	1.70	6.00		10.20		
	1	1.40	2.50		3.50		
	1	1.50	2.10		3.15		
	1	2.20	1.80		3.96		
	1	1.80	1.20		2.16		
	1	6.50	2.20		14.30		
	1	3.40	2.60		8.84		
	1	1.80	2.20		3.96		
	1	1.60	1.10		1.76		
	1	1.80	1.90		3.42		
	1	5.50	1.80		9.90		
	1	3.80	2.60		9.88		
	1	4.30	3.10		13.33		
					2863.43		
					2852.31	325.00	927001.00
Sub Total							1783129.00
GST 12%							213975.00
						Total	1997104.00

Assistant Engineer
Ward No. 11

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97